

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning on page 7, line 28 and ending on page 8, line 4 with the following amended paragraph marked up to show changes made relative to the immediate prior version:

In other examples, timing and control device [[43]] 46 may control bias devices 47 to apply required bias voltages to the photodiodes of imaging elements 20. Timing and control device 46 may also control the application of signals to appropriate ones of line driver devices 48 to initiate reading the amount of charge, or image information, captured in one or more photodiodes of imaging elements 20. Data and signal amplification devices 49 are then controlled to receive and amplify the image information, which is thereafter multiplexed and converted to digital by timing and control device 46.